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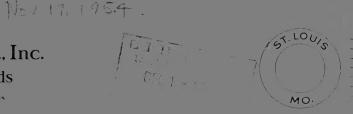
Ed.F.Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Market Quotations

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WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES
PRICES ARE FOR FULL BAGS. BROWEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 25 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS
PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY

POUNDS OR LESS.
DEALERS ONLY.

CO CONTRACTOR OF THE PARTY OF T

P.O. Box 327

ST. LOUIS 3, MO. Telephones L.D. 94
MAin 0500

WE WARRANT ONLY TO THE EXTENT OF THE PURCHASE PRICE THAT SEEDS SOLD ARE AS DESCRIBED. WITHIN RECOGNIZED TOLERANCES. WE GIVE NO FURTHER WARRANTY EXPRESS OR IMPLIED IF THE PURCHASER DOES NOT ACCEPT THE GOODS ON THESE TERMS. HE MUST NOTIFY US AT ONCE, AND WE WILL GIVE INSTRUCTIONS FOR DISPOSITION OF GOODS.

ED. F. MANGELSDORF & BRO., INI

List No. 654

November 19, 1954

ORDER YOUR SEED EARLY

"YOU CAN'T DO BUSINESS FROM AN EMPTY WAGON"

Have a supply on hand when your customer comes in to buy. You have a big advantage when you have the seed to show him. Some customers will want to buy in December to include the seed cost in this year's business. With seed on hand, you make these extra sales. By ordering NOW you can be sure of having legume and grass seed varieties and origins you can sell easier.

Impress your customers with the advantage of early buying or early booking. These early orders will give you a good start on the season and also save possible disappointment when "sought after" varieties may no longer be available.

ALFAL	FA U. S. V	Verified Origin	1
		Per 1	00 Lbs.
Kansas		M Brand	\$43.00
Colorado		44	42.00
Oklahoma	Approved	44	40.00
44	Common	66	39.00
Nebraska		44	47.00
Dakota Co		66	48.00
	imm	44	49.00
California,	(African or I	ndian strain)	38.00
DU PUITS	S ALFALFA S	SEED. SPECI	AL
STRAIN	WINTER-H.	ARDY, QUIC	K
GROWIN	NG VARIETY		\$65.00
CERTIFIE	D Buffalo, B	lue-tag	53.00
66	Ranger,	11	56.00
64	Atlantic	66	58.00
66	Vernal	66	68.00
Non-Certif	fied Buffalo, l	Kas, grown	45.00
BUY ONLY	U. S. VERIET	ED ORIGIN AT	
SEED. BE	SURE YOU GE	ED ORIGIN AI ET THE ORIGI D, VERIFIED	N YOU
EACH BAG	K FOR SEALE	D, VERIFIED	rag on
Include I			
CHARTMAN			
SWEET	CLOVE	R Per 10	00 Lbs.
Standard.	mainly White	M Brand	\$22.00
Vallow Die		44	10.00

SWEET CLOVER	Per 10	00 Lbs.
Standard, mainly White	M Brand	\$22.00
Yellow Blossom	46	19.00
Mixed White & Yellow	. 64	19.50
Unhulled Biennial	44	16.00
Hubam, Annual White	44	28.00
EVERGREEN, (grown from seed), White biennial, long-season, more fora	leafier,	28.00
MADRID, more growth the biennial yellow, hardie	an regular	20.00

MADRID, more growth than regular 20.00 biennial yellow, hardier.

DED CHONER

	100 Lbs.
M Brand, Medium, Central States	\$64.00
" Mammoth,	62.00
Lot "Dan" (98/85)	62.00
Kenland Red Clover, Certified	69.50
" " Uncertified	65.00
Include Inoculation.	
AISIKE CLOVED "	400 T1

ALSIKE CLOVER	Per 100 Lbs.
M Brand, High Color Include Inoculation.	\$40.00
LADINO CLOVER	Per 100 The

LADINO CLOVER	Per 100 Lbs
Certified Blue-tag	
50 lb. bags	\$68.00
25 lb. bags	69.00
10 lb. bags	71.00
Ton Late - Ack for Attractive	

10 lb. bags 71.0 Ton Lots — Ask for Attractive Price. BIRDSFOOT TREFOIL

Broadleaf	Per 100 Lbs
Imported Broadleaf M Brand 100-lb. bags, reprocessed by us.	\$65.00
Domestic "Empire" N. Y. Str	ain
CERTIFIED (50 lb. bags)	\$150.00
Non-Certified (""") Smaller amounts 5c lb. higher.	135.00
IMPORTANT: Use special Trefoli good results.	inoculation fo
LECDEDEZA	

LESPEDEZA	Pe	er 100 Lbs.
Prices for pro- Inquire for la	ter shipment	t.
Korean	M Brand	\$24.00
" Hulled	66	29.00
Early 19604	44	Ask
Kobe	44	66
Sericea, Unhulled	44	66
" Scarified	46	66
Include Inoculation.		

CRIMSON	CLOVER	Per 100 Lbs.
M Brand Crimse	on, Domestic	\$23.00

VETCH	Per	100 Lbs.
Hairy Winter Vetch — Ton Lots or more	Domestic	\$18.00 Ask
Include incomistion		*****

WHITE DUTCH CLOVER

M Brand		100 Lbs. or more \$95.00	25 to 50 Lbs. \$97.00	Smaller Amount \$102.00
Fancy	(Pur. 95%)	89.00	91.00	96.00

						_
ALL	SEED	PACKA	GED	AND L	ABELE	D
то со	MPLY	WITH	YOU	R STAT	TE SEE	D
LAW						

\$27.00 25.00
20.00
Per 100 Lbs.
\$77.00 72.00

VI. DI	UL	GIA	DE	,	Per	100 Lbs.
Much lo	wer in	price.		-		
M Brand	85%	Purity	or	21	lb.	\$85.00
Fancy	80%	- 66	or	19	lb.	82.00
Super	80% 90%	6.6	or	24	lb.	90.00
MERION	BLUE	GRAS	S			Later
TO A BY CORT	TITIC	OTTE	101			

FANC	Y FI	ESCU	ES	Per	100	lbs.
Creeping	Red I	Fescue,	M Bran	d Cert.		4.00 6.00
Illahee C Chewing		g Fesc	ue, B. T.		. 3	8.50 8.00

POA TRIVIALIS	Per 100 Lbs.
Shade Grass for Lawns. M Brand Small amounts 68c lb.	\$65.00
BENT GRASS	Per 100 Lbs.
Less Than 100 Lbs. Add 1c Per Lb. " 50 " " 2c " " " 10 " 5c " "	

Highland, Noncertified	\$73.0
" Certified Blue Tag	78.0
Highland is a deeper-rooted bent, excelle straight or in mixtures. Economical. Sow 600 sq. feet. (About 6 million seeds per pour	straight 1 lb
Astoria. Wi	ll quote

ALGO CA
Per 100 Lbs.
ue Tag \$10.75

LAWN MIXTURES	Per 100 Lbs
Lawn Mixture, M Brand	\$75.0
Shady Spot Mixture, M Brand	70.0
M BRAND LAWN MIXTURE: M	
Kentucky Blue grass, finest of turf grass	
other lasting, fine-bladed grasses, and Clover. Does not contain Ryegrass. I	genuine White
beauty and permanence.	peargred to BIA

beauty and permanence.	
Greenvue (Quick-Growing Mixture)	\$42.00
Fast cover for lawns	
"Johnny & Jane Mixture"	22.50
Economy mixture for lawns where chil	
All the above also packed in 5-lb. attractive	
\$4.00 per 100 lbs. higher, 3-lb. cartons @ \$5	.00 per 100

\$4.00 per 100 lbs. higher, 3-lb. cartons @\$5.00 per 100 lbs. higher. Special Lawn Mixtures: Can tailor-make to your specifications and price range. Send us your formulas, state quantities wanted.

BERMUDA GRASS	Per 100 Lbs
M Brand Unhulled "Hulled	@ \$28.5 @ 45.0

CLIPPER WILLS	(DEALER)
M 2 B, Regular, Metal, with	
traveling brushes	\$155.50
M 2 B, Special, Metal, sacker	and
traveling brushes	\$176.60
(Above metal cleaners with	out traveling

(ILDOVC INCOME CICARIOLD WIGHT		-6
brushes \$31.75 less	.)	
No. 27, Plain Hopper	\$375.00	E
No. 27. Roll "	437.00	46
Motor & Drive for 2B	35.00	6.6
Motor & Drive for No. 27	115.00	66
Mill Screen Cleaner	2.00	66
ROCKER SEED TREATER	65.00	66
Extra Screens for 2-B Mill	3.60	6.6
11 11 14 NT. OFF	7.05	6.6

M BRAND INOCULATION

Humus Cultu	re for Legun	nes	
	Size	Dealer Price	Retail Price
Combination Culture — F Alfalfa, and all Clovers	21/2-bu.	\$0.34 .60	\$0.55 1.10
Ladino Clover — Special S Seed —	12 per Carto		.25
Group 3-Lespedeza	100-lb.	.34	.85
Group 4—Vetches, Austria Poss, Garden & Canning Peas	in 100-lb.	.32	.55
Birdsfoot Trefoil Bu. Si	ze	.45	.75
Special Inoculation Pkg. f		.15	.25
	2-hu.	.26	.40
Group 5—Cowpeas	25-bu.	1.65	2.50
Group 6—Soybeans	*80-bu.	2.25	3.40
The 30-bu. size may be sold 5-bu. pkgs.	as one unit,	or as 6 se	parate

TALL FESCUES	Per 100 Lbs.
Ky. 31, Cert. Blue Tag	\$21.50
Ky. 31, Uncert. 98/90	19.00
Alta, Cert. Blue Tag	22.50
Alta, Uncert. 98/90	19.50

BROME GRASS Per 1	00 Lbs.
Southern Strain, M Brand	\$21.50
Brome-Alfalfa mixture usually better than Brome. Suggested rates:	straight
For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa. For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.	

ORCHARD	GRASS	S Per	100	Lbs.
M Brand 85/85, Superfine, Onio		ToIll.		$\frac{38.00}{11.00}$
		-		

MEADOW	FESCUE	Per 100	Lbs.
(English Blue G M Brand	rass)	\$	40.00

I	REED	CANARY	GRASS _{100 Lb}
1	M Brand		\$32.0
	grasses fail. allow year t long lasting.	Excellent for hay	

PASTURE MIXTURE Per 10	Lbs.
M Brand (Spring Planting)	Later
Only best quality seed used in this practical Sow 15 to 25 lbs, per acre.	blend.

POPCORN-"Embro"-for	Popping
High popping volume. Attractively pack in bulk. A profitable item, steady seller.	
S. A. Yellow "Embro" bulk 100 lb. White Hulless " " "	Per 100 Lbs bags \$ 9.00

Į	White Hulless " " " " "	9.50
ı	In cartons of 24/10 oz. cans	
i	S. A. Yellow "Embro" (carton)	3.60
1	White Hulless " "	3.70
	NOTE: Bulk orders less than 100 lbs. are 5c p higher.	er pound

CRESTED WHEAT GRASS Fancy @ \$35.00

SUDAN GRASS	Per 100 Lbs
Common	L
" , Certified	a
Piper, Non-certified	t
" Certified	е
Sweet	r

SEE OTHER SIDE—SEED
TREATMENTS—WEED KILLERS—
LAWN FERTILIZER, ETC.

ORAGE SEEDS	Per 100 Lbs
lillet, Foxtail, for Hay	

" Japanese
" White Wonder Will
Milo Maize
Kaffir Corn
Hegari Quote
Atlas Sorgo, Certified
" Non-certified
Norkan Later
Cane, Orange Fodder
" Black Amber

RAPE SEED Dwarf Essex, M Brand, MUNG BEANS Per 100 Lbs. Per 100 Lbs.

\$22.00

For Sprouting (new crop)

	BIRD SEED Bag Lots	Per 100 Lbs.
)	M Brand, Mixed Bird Seed	\$13.50
	" Parakeet Mixture	12.00
	Straight Canary, recleaned	15.90
	Large Bird Rape	14.75
	White Proso Millet	7.00
	Yellow Bird "	6.00
;	Red " "	6.00
	Canada Field Peas	8.50
	Whole Flax,	12.00
	Bird Thistle	25.00
	Poppy Seed	25.00
	Hemp, devitalized	22.00
	Hulled Oats	7.50
	Buckwheat	5.00
	Milo Maize	4.75

	Kaffir Corn	4.75
	SUNFLOWER	Per 100 Lbs.
•	Large Black,	\$15.00
	Large Gray,	15.00
	Medium Black,	12.50
1	Medium Gray,	12.50
	Small Black,	9.00
	Poultry-grade, priced to sell	6.00

WILD BIRD MIXTURE

In 100-Lb. Bags \$7.50 Ea. Carton, 10 5-Lb. Attractive Bags 5.00 Ea. Contains 12 kinds of seeds, including Sunflower, to attract small and larger birds.

SEAMLESS BAGS
Bemis "A" or Fulton "A" NEW 16 oz. \$75.00

BINDER TWINE Per Bale

MAPLE LEAF, CANADIAN
5 lb. & 8 lb. Balls. (Insect-Treated) \$12.50
Hay Baler Twine \$12.00

HYBRID CORN - Embro

Now booking for 1955 celivery.
Write for our sales plan and catalogues. Full selection varieties and grades available for early orders.

"Better Seeds Better Crops"	ORDER CARD	MBrand Seeds Are Selected for Quality
GENTLEMEN:	DATE	
YOU MAY SHIP US VIA		THE FOLLOWING
QUANTITY	KIND OF SEED	GRADE OR QUALITY
-		
	TERMS CASH, NO DISCOUNT SUBJECT TO DEMAND DRAF	77
FLELD SEED	YOUR NAME	
Se laus	ADDRESS	

BE SURE TO GIVE YOUR NAME AND ADDRESS

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas,

ED. F. MANGELSDORF & BRO., INC. P. O. BOX 327 ST. LOUIS 3

Wholesale Only, Under same management in St. Louis since 1919.

THRESTORY MESON THEN	
We will be a second of the sec	
MANUFACTOR (COS) BAIDOS	
	FORE FOREING STACE
manufacto and one of the care	
and the same of th	
Way Con Miles	
1020 SO. FOURTH ST.	
ST. LOUIS	

E3.	\$12.00	Ea.	\$11.25		DUSTERS	4MU4	1001
,,	31.00	**	08.12		ues	ī	100-IP.
**	13.75	99	10.30	-	99	Ī	25-lb.
	4.25	99	2.85		SUB	20	2-1p°
	1.25		92'0		**	F	I-lp°
	\$0.50		\$0.30		nezoi	1	°20-₹
	Ret		Dea		T Case	ьe	əziZ

for mill and elevator fumigation

tor peat control CYANOGAS, A-DUST

CYANOGAS, G-FUMIGANT

31.	60°	(,, ,, ;	I IP. (32
66.	₽£.	(,, ,, ;	6 lb. (12
96°	£9°	per bale)	10 lb. (6
07.I	21.1		26 lb.
2.55	941		20 IP.
28.4\$	\$3.35		100 lp*
Retail	Dealer		9zi2
	n or Vigoro	Vertagree	KTILIZER

" 29°	" E1.0	(24 per case)
		8 oz. Refill Cartridge
\$0.85 Ea.	\$0.57 Ea.	(24 per case)
		8 oz. Applicator Gun
Retail	Dealer	
assassib augm	ts, sucking insects and fu	8 way protection for chewing insect
		END O PEST
	****	ama r wh.r
2.50 "	" L9°I	1-qt. 1 acre

2.50 "		" 29°I	I acre	-dt-
1.50 n		" 00.I	1/2 BCL6	-pt.
.89 00.I	\$	\$ 0.67 ea.	M acre	°20-
Retail	м	Dealer	Treats	əzi
		water)	I-oz. to 6 gais. of 7	Dilute
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MEEDICIDE MEED KIFFEK

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20.00	42.50 "	,, ,, 9
., 04.862	249.30	» » OS
\$486.00 Ea.	\$413.00 Ea.	oo gal, drum
	l Ester per gal)	4 lbs. 2,4,5,T Penty
. (treetment) du	thesy Woody Plants and Stur	
., 09.7	" 9F'9	I " csu
36.98	31.40	,, ,, 9
215.10 "	182,70	,, ,, 08
\$322.50 Ea.	\$305.00 Ea.	50 gal. drum
Retail	Dealer	
	" per gallon)	" Q, 1, 2, 2, 4, D
	l Esters and	2 Lbs-2,4,5,T Penty
Woody Plants)	CIDE (Rot most Brush and	RKAMBLE-WEEDI

BENZH KILLERS

Ajuo 7	37.35 Case	11.50	10-lp.
, I	26.50 "	3.20	2-lb.
,, 7	" 27.7	00.I	20-8
°20Q 9	\$ 1.80 Doz.	\$ 0.25	20-1/8
Per Case	Price	Per Package	Раскавея
Packages	Dealer	Retail Price	lo assi2

Reduces rot, blight and damping off in seedlings of Alfalfa grasses and small seeded legumes.

NASANA

\$10.70 ea. 6-lb. can Slurry, no-dust treatment. Each can complete with special liquid sticking agent.

CERESAN M-2X (Twice strength of Ceresan M)

I	99	08.78	"	09.901	Drum	'q1-00
I	Es.	36.85	**	96'77	lia4	40 IP
9		09°0†	**	4.45		8 lp.
12	Doz.	\$15.65	Ea.	09°T \$		14 oz.
Packages Per Case		Deale Price		Retail P		

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method.

CERESAN "M"

Postage Will be Paid by Addressee

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO.



First Class Permit No. 4

34.09P.L.& R.

Saint Louis,

SEED CHART						
SEED A	WEIGHT PER BU	POUNDS PER ACRE	TIME OF SEEDING			
ALFALFA	60 60	15-20	MARCH MAY AUGUST, SEPTEMBER			
ALSIKE CLOVER	60	6-10	JANUARY, APRIL AUGUST, OCTOBER			
ALTA FESCUE	24		JANUARY, MARCH AUGUST, SEPTEM			
ATLAS SORGO	56	20-30	APRIL JULY			
BARLEY	48	72-96	MARCH, APRIL SEPTEMBER			
BERMUDA GRASS	40	5-10	MARCH JUNE			
BIRDSFOOT TREFOIL	60	5-R	FEBRUARY, MARCH - AUGUST, SEPTE			
BLUE GRASS (LAWNS 1 LB 200 SQ FT)	14	30-40	FEBRUARY, JUNE AUGUST, OCTOBE			
BROME GRASS	14	15,25	FEBRUARY, APRIL AUGUST, OCTOBE			
BUCKWHEAT	48	48-60	MAY JULY			
CANE, FODDER	50	50-65	MAY JULY			
CORN, FIFLD	56		MAY JULY			
** ENSILAGE	56		MAY IUI Y			
CLOVER, ALSINE BUR (HULLED)	60	6-10	JANUARY APRIL AUGUST, OCTOBI			
** BUR (HULLED)	60		AUGUST NOVEMBER			
" CRIMSON	60	15-20	JULY OCTOBER			
LADINO	60		JANUARY, APRIL AUGUST, SEPTEMB			
	60		JANUARY, APRIL AUGUST, NOVEME			
" SWEET	60	15-25	JANUARY, MAY JULY, SEPTEMBER			
" SWEET (UNHULLED)	40	25-40	NOVEMBER FEBRUARY			
" WHITE LAWNS I LB. 400 SQ FT	60	3.5	FEBRUARY, JUNE - AUGUST, OCTOBE			
COWPEAS (DRILLED)	60	45-70	MAY AUGUST			
GROHOMA	56		APRIL JULY			
JOHNSON GRASS	28		APRIL JULY			
KAFFIR CORN MILO MAIZE HEGARI	56	20-30	MAY JULY			
KY: 31 FESCUE	2.5	15-20	JANUARY, MARCH - AUGUST, SEPTEM			
LAWN GRASS (LAWNS:) LB 200 SQ FT	25	150~200	FEBRUARY, APRIL AUGUST, OCTOB			
LESPEDEZA, KOREAN (MEASURED BU 45 LBS)	25	15-25	FEBRUARY MAY			
"KOREAN (HULLED)	60	10-15	FEBRUARY MAY			
MEADOW FESCUE ENGLISH BLUE GRASS	24	25-35	MARCH, MAY AUGUST, SEPTEMBER			
MILLET, GERMAN	50	40-50	MAY JULY			
" HUNGARIAN	48	40-50	MAY JULY			
" JAPANESE	35	25-40	MAY JULY			
OATS.	32	50-75	MARCH MAY			
ORCHARD GRASS	14	20-25	MARCH, MAY - AUGUST, OCTOBER			
PASTURE MIXTURE	25	25-15	MARCH, JUNE AUGUST, OCTOBER			
RAPE, DWARF ESSEX	56	6-10	APRIL - SEPTEMBER			
REDTOP, SOLID MEASURED BU 32 LBS	14	8-12	FEBRUARY, JUNE AUGUST, OCTOBE			
" UNHULLED	14	20-30	FEBRUARY JUNE - AUGUST, OCTOBE			
REED CANARY GRASS	30	8-12	FEBRUARY, APRIL AUGUST, SEPTEME			
RYE, WINTER	56	60-90	JULY NOVEMBER			
RYE GRASS	2.4	25-35	FEBRUARY, JUNE -AUGUST, OCTOBE			
SOYBEANS (DRILLED)	60	30-60	MAY AUGUST			
SUDAN GRASS	40	15-30	APRIL JULY			
SUNFLOWER	22	3-6	MAY-JULY			
TIMOTHY	45	8-12	FEBRUARY, MAY AUGUST, NOVEMB			
VETCH, HAIRY WINTER	60	30-50	AUGUST - NOVEMBER			